

January 20, 2006

ANDRY RASMUSSEN & SONS, INC.
JEFF RASMUSSEN

PO BOX 66
CABLE WI 54821

Re: Description: SEWAGE TREATMENT APPARATUS (also see SEWAGE TANKS)
Manufacturer: ANDRY RASMUSSEN & SONS, INC.
Product Name: NIBBLER JR
Model Number(s): 760
NIBBLER JR NJRC-002, NJRG-002 OR NJRL-002
Product File No: 20050938

The specifications and/or plans for this plumbing product have been reviewed and determined to be in compliance with chapters Comm 82 through 84, Wisconsin Administrative Code, and Chapters 145 and 160, Wisconsin Statutes.

The Department hereby issues an approval based on the Wisconsin Statutes and the Wisconsin Administrative Code. This approval is valid until the end of January 2011.

This approval is contingent upon compliance with the following stipulation(s):

- The products produced by this manufacturer are approved to use the following:
 - Pipe materials constructed in conformance with Table 84.30-2 or 84.30-11, Wis. Admin. Code poured into tank cover or manhole in lieu of observation/vent opening.
 - Bottom pipe opening for siphon, pump and holding tanks.
 - Optional discharge opening from riser.
 - This product is approved to use Polylok II "High Pressure Seal", Press Seal "Cast-A-Seal", 4" fernco #44U-405 gasket, 4" Multi-Tite, 4" Jone-Tite SV gasket mechanical adapters for all pipe connections.
 - This product is approved to use Lead and Oakum joints for all pipe connections.
 - Tank covers may be sealed by the use of mortar or rubber butyl sealant.
 - Department approved effluent filter installed in accordance with the product approval for the filter including a properly sized and located access opening for service and maintenance.
- The manhole cover installed above the Nibbler Jr. must be installed so that it terminates at or above grade.
- This tank must only be used in conjunction with the Nibbler Jr. sewage treatment apparatus and in accordance with the Nibbler Jr.'s product approval stipulations.
- This tank must be designed to withstand the pressures to which it will be subjected.
- The manufacturer must keep at the manufacturing plant a set of plans and specifications bearing the department's stamp of approval. The plans and specifications must be open to inspection by an authorized representative of the department.
- The distance from the top of the NIBBLER, Jr. to the top of the access opening must be no more than 24 inches.

January 20, 2006

- When this product is installed with a NIBBLER Jr model NJGR-0002, NJRL-0002 or NRJC-0002 in a POWTS in accordance with the manufacturer's recommendations and per the product approval, it will produce an effluent quality with a maximum monthly average value for BOD5 of greater than 30 mg/L and less than or equal to 220 mg/L, TSS of greater than 30 mg/L or less than or equal to 150 mg/L TSS and F.O.G. of less than 30 mg/L.
- The inlet baffle must extend to at least 9 inches below the normal liquid level of the tank, but greater than 1/3 of the normal liquid level of the tank.

This approval supersedes the approval issued on INSERT DATE under product file number 20010087.

This approval letter shall be incorporated with your previously approved plans and/or specifications approved under product file number 20010087.

The department is in no way endorsing this product or any advertising, and is not responsible for any situation which may result from its use.

Sincerely,

Michael J. Beckwith, CIPE
Plumbing Product Reviewer
phone: 608-266-6742
fax: 608-267-9566
e-mail: mike.beckwith@wi.gov